## R PATENT APPLICATION AND POWER

As a below named invent	or, I hereby declare that my residence, p	ost office address and citizenship are as	s stated belo	w next
to my name; I believe that I am th	e original, first and sole inventor (if on	ly one name is listed below) or an origi	nal, first an	d joint
	d below) of the subject matter which is			-
	RECYCLING OF PET CONSTITUE			
	on of which (check one):   is attache			
	,388 and was amended on			
	cation No on			
	icable). I hereby state that I have revie			
	s, as amended by any amendment(s) refer			
	nformation known to me to be material			to the
		to patentionity as defined in 37 C.1 .F	c. g1.50.	
I hereby claim foreign r	priority benefits under 35 U.S.C. §119	of any foreign application(s) for pa	tent or inve	ntor's
	onal application(s) designating at least o			
2195	elow any foreign application(s) for pa			
Ta	one country other than the United States			
· •	lication(s) of which priority is claimed:		jeci matter n	iavilig
	memory of which priority is claimed.		Duinnian Cl	
100 02 682.6	Germany	24 January 2000	Priority Cla	
(Application Serial Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Application Serial Number)	(Country)	(D. (M. d. W. Ell. D.	. 🗆	
agraphication serial Number)	(Country)	(Day/Month/Year Filed)	Yes	No
I hereby claim the benefit	t under 25 H.S.C. \$110(a) -6 Hita	4600		
i nereby claim the benefit	t under 35 U.S.C. §119(e) of any Unite	d States provisional application(s) liste	d below:	
(Application Serial Number)		(D. 04 - 1 (V 2))		
(Application Serial Number)		(Day/Month/Year Filed)		
		•		
(Application Serial Number)		(Day/Month/Year Filed)		
** * * * * * * * * * * * * * * * * * * *				
	under 35 U.S.C. §120 of any United S			
	merica listed below and, insofar as the s			
	on(s) in the manner provided by the firs		-	-
to disclose to the Office all information	ation known to me to be material to pate	entability as defined in 37 C.F.R. §1.50	6 which occ	urred
between the filing date of the prior	application(s) and the national or PCT	international filing date of this applica	tion:	
(Application Serial Number)	(Day/Month/Year Filed)	(Status-Patented, Pe	ending or Aban	doned)
(Application Serial Number)				

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: I hereby appoint as my attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business the Patent and Trademark Office connected the ith:

John B. Lungmus(18,566)
Allen H. Gerstein (22,218)
Nate F. Scarpelli (22,320)
Michael F. Borun (25,447)
Trevor B. Joike (25,542)
Carl E. Moore, Jr. (26,487)

Richard H. Anderson (26,526)
Patrick D. Ertel (26,877)
Richard B. Hoffman(26,910)
James P. Zeller (28,491)
Kevin D. Hogg (31,839)
Jeffrey S. Sharp (31,879)

Martin J. Hirsch (32,237) James J. Napoli (32,361) Richard M. La Barge (32,254) Douglass C. Hochstetler (33,710) Robert M. Gerstein (34,824) Anthony G. Sitko (36,278) James A. Flight (37,622) Roger A. Heppermann (37,641) David A. Gass (38,153) Gregory C. Mayer (38,238) Michael R. Weiner (38,359) Jeremy R. Kriegel (39,257) William K. Merkel (40,725)

Send correspondence to: Richard B. Hoffman

FIRM NAME

PHONE NO.

312-474-6300

STREET

CITY & STATE

ZIP CODE

Marshall, Gerstein & Borun

6300 Sears Tower 233 South Wacker Drive

Chicago, Illinois

60606-6402

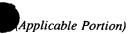
Citizenship
Germany
Post Office Address - Street
Same as Residence
City (Zip)
DEX
State or Country
Signature

#### APPLICABLE RULES AND STATUTES

#### 37 CFR 1.56. DUTY OF DISCLOSUR

N

NFORMATION MATERIAL TO PATENTABIL



(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

(1) prior art cited in search reports of a foreign patent office in a counterpart application, and

the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentability defines, to make sure that any material information contained therein is disclosed to the Office.

Information relating to the following factual situations enumerated in 35 USC 102 and 103 may be considered material under 37 CFR 1.56(a).

# 5 U.S.C. 102. CONDITIONS FOR PATENTABILITY: NOVELTY AND LOSS OF RIGHT TO PATENT

A person shall be entitled to a patent unless --

(a) the invention was known or used by others in this country, or patented or described in a printed publication this or a foreign country, before the invention thereof by the applicant for patent, or

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of the application for patent in the United States, or

(c) he has abandoned the invention, or

(d) the invention was first patented or caused to be patented, or was the subject of an inventor's certificate, by the applicant or his legal representatives or assigns in a foreign country prior to the date of the application for patent in this country on an application for patent or inventor's certificate filed more than twelve months before the filing of the application in the United States, or

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraph (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent, or

(f) he did not himself invent the subject matter sought to be patented, or

(g) before the applicant's invention thereof the invention was made in this country by another who had not abandoned, suppressed, or concealed it. In determining priority of invention there shall be considered not only the respective dates of conception and reduction to practice of the invention, but also the reasonable diligence of one who was first to conceive and last to reduce to practice, from a time prior to conception by the other.

### 35 U.S.C. 103. CONDITIONS FOR PATENTABILITY; NON-OBVIOUS SUBJECT MATTER (Applicable Portion)

A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Subject matter developed by another person, which qualifies as prior art only under subsection (f) or (g) of section 102 of this title, shall not preclude patentability under this section where the subject matter and the claimed invention were, at the time the invention was made, owned by the same person or subject to an obligation of assignment to the same person.

### 35 U.S.C. 112. SPECIFICATION (Applicable Portion)

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same, and shall set forth the best mode contemplated by the inventor of carrying out his invention.